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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Patent Number	7,184,486	
	Issue Date	February 27, 2007	
	First Named Inventor	Zining Wu et al.	
	Application Number	09/730,603	
	Filing Date	December 7, 2000	
Total Number of Pages in This Submission		Attorney Docket Number	MP0065

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction; Certificate of Correction (in duplicate); Credit card authorization; and return receipt postcard.
<div>Remarks</div> <p>Please charge any underpayment or credit any overpayment to Deposit Account No. 08-0750.</p>		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Harness, Dickey & Pierce, P.L. C.		
Signature			
Printed Name	Michael D. Wiggins		
Date	April 23, 2007	Reg. No.	34,754

APR 26 2007
of Correction

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Laura Honeman	Express Mail Label No.	EV 522 877 748 US (4/23/2007)
Signature		Date	April 23, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EV 522 877 748 US

APR 26 2007



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,184,486
Issue Date: February 27, 2007
Inventor(s): Zining Wu et al.
Application No: 09/730,603
Filing Date: December 7, 2000
Title: LDPC ENCODER AND DECODER AND METHOD THEREOF
Attorney Docket: MP0065

Commissioner for Patents
Certificate of Correction Branch
P.O. Box 1450
Alexandria, Virginia 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION

Sir:

We have reviewed the above referenced patent and have found errors which appear to require a Certificate of Correction.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-indicated patent.

PTO Form 2038 is enclosed authorizing the fee for correction. Please charge any underpayments or credit any over payment to Deposit Account No. 08-0750.

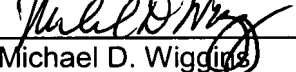
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Respectfully submitted,

Dated: April 23, 2007
HARNESS, DICKEY & PIERCE, P.L.C.
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Bloomfield Hills, Michigan 48303
(248) 641-1600

By: 
Michael D. Wiggins
Reg. No. 34,754

APR 26 2007

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO: 7,184,486

APPLICATION NO: 09/730,603

DATED: February 27, 2007

INVENTOR(S): Zining Wu et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Title Page:	Under Related US Application Data, delete "09/559,188" and insert --09/559,186--
Column 1, Line 37:	Insert --of-- after "decoder"
Column 2, Line 47:	Delete "LrQ _{ml} " and insert --LrR _{ml} --
Column 3, Line 49:	Delete "LrQ _{ml} " and insert --LrR _{ml} --
Column 3, Line 54:	Delete "LrQ _{ml} " and insert -- LrR _{ml} --
Column 4, Line 56:	Delete "n" and insert --in--
Column 6, Line 10:	Insert --is-- before "output"
Column 9, Line 59:	Delete "LPDC" and insert --LDPC--
Column 10, Line 60:	Delete "(also referred to herein as an "equation node")"
Column 12, Line 18:	Delete "LrR _L 's" and insert --LrP _L 's--
Column 12, Line 19:	Delete "LrR _{ml} 's" and insert --LrAPP _L 's--
Column 12, Line 20:	Delete "LrQ _{lm} 's" and insert --LrR _{ml} 's--
Column 12, Line 50:	Insert --.-- after "throughput"
Column 15, Line 5:	Delete "S _m =1:222" and insert --S _m ,m=1.222--
Column 15, Line 13:	Delete "#" and insert -- ≠--
Column 15, Line 48:	Delete "#" and insert -- ≠--
Column 17, Line 59:	Delete "lIrQ _{lm} " and insert --LrQ _{lm} --
Column 17, Line 61:	Delete "lIrQ _{lm} " and insert --LrQ _{lm} --
Column 17, Line 63:	Delete "lIrQ _{lm} " and insert --LrQ _{lm} --
Column 20, Line 63:	Delete "LrQ _{LM} " and insert --LrQ _{lm} --
Column 22, Line 42:	Delete "b _{s,1} " and insert --b _{c,1} --

MAILING ADDRESS OF SENDER: Harness, Dickey & Pierce, P.L.C.
5445 Corporate Drive, Suite 200
Troy, Michigan 48098

PATENT NO. 7,184,486

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2.6.2007

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

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